

LISTING OF CLAIMS

Claims 1-15. (Canceled).

16. (Currently Amended) A method for renting a rental vehicle, comprising:

transmitting rental ~~transaction details~~ record data to a selected rental vehicle, the rental ~~transaction details~~ record data including driver identification linked to an identification of the selected rental vehicle;

storing the transmitted rental ~~transaction details~~ record data in a memory located within the selected rental vehicle;

transmitting the stored rental ~~transaction details~~ record data from the selected rental vehicle to an exit security point of a rental vehicle lot as the selected rental vehicle approaches the exit security point; and

making the transmitted rental ~~transaction details~~ record data available to security personnel at the exit security point; and

• printing a copy of a rental agreement for the selected rental vehicle at the exit security point.

17. (Canceled).

18. (Previously Presented) The method of claim 16 further including resetting a fuel and distance measurement device located within the selected rental vehicle.

19. (Previously Presented) The method of claim 18 further including monitoring fuel state and distance traveled using the fuel and distance measurement device.

20. (Previously Presented) The method of claim 19 further including transmitting the monitored fuel state and distance traveled information from the selected rental vehicle to a central rental node when the selected rental vehicle returns to either the same or a different rental vehicle lot.

21. (Previously Presented) The method of claim 20 further including calculating charges for use of the selected rental vehicle based on the transmitted monitored fuel state and distance traveled information.

22. (Currently Amended) The method of claim 16 further including additionally transmitting the rental ~~transaction details~~ record data to the exit security point of the rental vehicle lot in a manner that does not pass through the selected rental vehicle and its memory.

23. (Currently Amended) The method of claim 16 wherein the rental ~~transaction details~~ record data include credit card data for a renter of the vehicle.

24. (Currently Amended) The method of claim 16 wherein the rental ~~transaction details~~ record data include an identification of a type of rental agreement for the selected rental vehicle.

25. (Canceled).

26. (Currently Amended) A method for renting a rental vehicle, comprising:

transmitting rental record data to a selected rental vehicle, the rental record data including driver identification linked to an identification of the selected rental vehicle;

storing the transmitted rental record data in a memory located within the selected rental vehicle;

transmitting the stored rental record data from the selected rental vehicle to an exit security point of a rental vehicle lot as the selected rental vehicle approaches the exit security point;

making the transmitted rental record data available to security personnel at the exit security point; and

~~The method of claim 16 further including~~ confirming responsive to selected rental vehicle approach to the exit security point that a rental record exists with respect to the selected rental vehicle.

27. (Currently Amended) The method of claim 16 further including transmitting the stored rental ~~transaction details~~ record data from the selected rental vehicle to a database when the selected rental vehicle returns to either the same or a different rental vehicle lot.

28. (Currently Amended) The method of claim 27 further including calculating charges for use of the selected rental vehicle based on the transmitted rental ~~transaction details~~ record data.

29. (Currently Amended) The method of claim 27 wherein transmitting includes:
detecting by the rental vehicle itself of a return to a rental vehicle lot; and

responsive to such a detection, initiating a remote communication transmission of the stored rental ~~information~~ record data from the rented vehicle to a central rental node.

30. (Currently Amended) The method of claim 29 further including:
acknowledging by the central rental node to the rented vehicle of receipt of the remote communication transmitted rental ~~vehicle information~~ record data; and
inhibiting by the rental vehicle of further transmission of the stored rental ~~information~~ record data following central rental node acknowledgment.

31. (Currently Amended) The method of claim 30 further including calculating charges for use of the selected rental vehicle based on the transmitted rental ~~transaction details~~ record data.

Claims 32-35. (Canceled).

36. (Currently Amended) A method for renting a rental vehicle, comprising:
entering through an in-vehicle user interface renter information to create rental ~~transaction details~~ record data including a driver identification linked to a selected rental vehicle;
storing the rental ~~transaction details~~ record data in a memory located within the selected rental vehicle;
transmitting the stored rental ~~transaction details~~ record data from the selected rental vehicle to a central rental node; and

making the transmitted rental ~~transaction details~~ record data available to security personnel at an exit security point of a rental vehicle lot when the selected rental vehicle approaches the exit security point.

37. (Previously Presented) The method of claim 36 further including printing a copy of a rental agreement for the selected rental vehicle at the exit security point.

38. (Previously Presented) The method of claim 36 further including resetting a fuel and distance measurement device within the selected rental vehicle.

39. (Previously Presented) The method of claim 38 further including monitoring fuel state and distance traveled using the fuel and distance measurement device.

40. (Previously Presented) The method of claim 39 further including transmitting the monitored fuel state and distance traveled information from the selected rental vehicle to the central rental node when the selected rental vehicle returns to either the same or a different rental vehicle lot.

41. (Previously Presented) The method of claim 40 further including calculating charges for use of the selected rental vehicle based on the transmitted monitored fuel state and distance traveled information.

42. (Previously Presented) The method of claim 36 wherein the renter information include credit card data for a renter of the vehicle.

43. (Previously Presented) The method of claim 42 wherein the renter of the vehicle is the driver.

44. (Previously Presented) The method of claim 36 wherein the renter information include an identification of a type of rental agreement for the selected rental vehicle.

45. (Previously Presented) The method of claim 44 further including printing a copy of the rental agreement for the selected rental vehicle at the exit security point.

46. (Previously Presented) The method of claim 36 further including confirming responsive to selected rental vehicle approach to the exit security point that a rental record exists with respect to the selected rental vehicle.

47. (Currently Amended) The method of claim 36 further including transmitting the stored rental ~~transaction details~~ record data from the selected rental vehicle to a database when the selected rental vehicle returns to either the same or a different rental vehicle lot.

48. (Currently Amended) The method of claim 47 further including calculating charges for use of the selected rental vehicle based on the transmitted rental ~~transaction details~~ record data.

49. (Currently Amended) The method of claim 47 wherein transmitting includes:
detecting by the rental vehicle itself of a return to a rental vehicle lot; and

responsive to such a detection, initiating a remote communication transmission of the stored rental ~~information~~ record data from the rented vehicle to a central rental node.

50. (Currently Amended) The method of claim 48 further including:
acknowledging by the central rental node to the rented vehicle of receipt of the remote communication transmitted rental ~~vehicle information~~ record data; and
inhibiting by the rental vehicle of further transmission of the stored rental ~~information~~ record data following central rental node acknowledgment.

51. (Currently Amended) The method of claim 50 further including calculating charges for use of the selected rental vehicle based on the transmitted rental ~~transaction details~~ record data.

Claims 52-57. (Cancelled).

58. (Currently Amended) A method for renting a rental vehicle, comprising:
associating rental ~~transaction details~~ record data including a driver identification with an identification of a selected rental vehicle;
storing the rental ~~transaction details~~ record data and associated selected rental vehicle in a memory;
detecting selected rental vehicle location as approaching an exit security point of a rental vehicle lot;

transmitting the stored rental ~~transaction details~~ record data and associated selected rental vehicle from the memory to the exit security point of the rental vehicle lot as the selected rental vehicle approaches the exit security point; and

making the transmitted rental ~~transaction details~~ record data available to security personnel at the exit security point.

59. (Previously Presented) The method of claim 58 further including printing a copy of a rental agreement for the selected rental vehicle at the exit security point.

60. (Currently Amended) The method of claim 58 further including additionally transmitting the rental ~~transaction details~~ record data and associated selected rental vehicle to the exit security point of the rental vehicle lot in a manner that passes through the selected rental vehicle.

61. (Currently Amended) The method of claim 58 wherein the rental ~~transaction details~~ record data include credit card data for a renter of the vehicle.

62. (Currently Amended) The method of claim 58 wherein the rental ~~transaction details~~ record data include an identification of a type of rental agreement for the selected rental vehicle.

63. (Previously Presented) The method of claim 58 further including confirming responsive to selected rental vehicle approach to the exit security point that a rental record exists with respect to the selected rental vehicle.

64. (New) The method of claim 26 further including additionally transmitting the rental record data to the exit security point of the rental vehicle lot in a manner that does not pass through the selected rental vehicle and its memory.

65. (New) The method of claim 26 further including printing a copy of the rental agreement for the selected rental vehicle at the exit security point.